

Caroline Soil Conservation District
Agricultural Phase II Watershed Implementation Plan

7/1/13-6/30/14

BMPs to be Implemented Annually	Unit	Progress	2015 Milestone	Percentage
Conservation Tillage	Acres/Year	74,352.20	88,718.41	84%
Cover Crop	Acres/Year	34,738.50	36,408.37	95%
Cropland Irrigation Management	Acres/Year	29,009.00	28,500.00	102%
Dairy Manure Incorporation	Acres/Year	1,120.00	3,420.11	33%
Decision Agriculture	Acres/Year	28,797.80	53,733.50	54%
Enhanced Nutrient Management	Acres/Year	1,363.40	21,218.32	6%
Manure Transport	Tons/Year	648.00	1,164.71	56%
Nutrient Management	Acres/Year	30,831.00	21,950.46	140%
Nutrient Management on Pasture	Acres/Year	547.00	3,653.74	15%
Poultry Litter Incorporation	Acres/Year	19,847.60	18,571.43	107%
Poultry Litter Treatment	Operations/Year	7.00	28.50	25%
Soil Conservation and Water Quality Plans	Acres/Year	61,531.00	65,750.32	94%

Additional BMPs to be Implemented	Unit	Progress	2015 Milestone	Percentage
Alternative Crop	Acres	-	-	-
Barnyard Runoff Control	Projects	1.00	2.50	40%
Forest Buffers	Acres	-	53.03	0%
Grass Buffers	Acres	19.40	8.91	218%
Horse Pasture Management	Acres	-	28.57	0%
Land Retirement	Acres	0.50	93.26	1%
Livestock Heavy Use Area Protection	Acres	0.10	0.23	44%
Livestock Waste Storage Facilities	Projects	2.00	1.00	200%
Mortality Composters	Projects	6.00	5.50	109%
Non Urban Stream Restoration	Linear Feet	316.00	-	-
Nursery and Greenhouse Runoff Capture and Reuse	Acres	-	15.85	0%
Off Stream Watering without Fencing	Acres	-	-	-
Phosphorus Sorbing Materials in Ag Ditches	Acres	-	36.68	0%
Poultry Heavy Use Area Concrete Pads	Acres	2.10	6.17	34%
Poultry Waste Storage Facilities	Projects	4.00	1.00	400%
Prescribed Grazing	Acres	-	49.13	0%
Shoreline Erosion Control	Linear Feet	-	-	-
Stream Access Control with Fencing	Acres	-	4.41	0%
Vegetative Environmental Buffers on Poultry Operations	Acres	0.05	4.78	1%
Water Control Structures (Drainage Ditches)	Acres	52.00	357.14	15%
Wetland Restoration	Acres	1.50	146.83	1%

2/24/2015